



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10**

1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

OFFICE OF
ENVIRONMENTAL
CLEANUP

April 20, 2015

Reverend (b) (6), Pastor
First Baptist Church
291 118th Street, Orofino
Clearwater, Idaho 82544

Re: Site Control Requirements

Dear Reverend (b) (6):

As you are aware, the Environmental Protection Agency (EPA) performed a Removal Action between 2010 and 2012 to mitigate the threat posed by asbestos-containing material (ACM) and asbestos-contaminated soil. EPA used our authority under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA; 42 U.S.C. §9601 et seq.) and the National Contingency Plan (§ 300.415) to perform the Removal Action. As a part of the Removal Action, EPA placed ACM and asbestos-contaminated soil in an on-site repository (i.e., behind an engineered retaining wall and underneath a protective cover composed of a soil dry retention basin and an asphalt cap) at the First Baptist Church (FBC). EPA is sending FBC this letter to advise you that we will be doing maintenance and repair work at the Site beginning in April 2015 which will represent the end of construction of the on-site repository. FBC will then be required to ensure that post-removal site controls be put in place to ensure the effectiveness and integrity of the actions previously taken.

To review, the EPA created the repository by constructing a retaining wall into an existing hill where the contaminated fill material had been received by the FBC prior to EPA's Removal Action. The eastern portion of the repository was capped with a protective barrier of 8 inches of clean fill covered with 4 inches of asphalt. The western portion was capped with a 25-millimeter polyvinyl chloride (PVC) liner topped with 10 inches of clean soil and vegetative (grass) cover. The EPA now understands that there is an area of the asphalt parking lot that has settled and is retaining water, grass has not been well-established in the dry retention basin, and there is no access to the lower wall on the north and west sides to allow members of the FBC to inspect and maintain the retaining wall and drainage features.

EPA will be on-site in April 2015 to implement the following repairs:

- Repair the area of the asphalt parking lot that retains water;
- Add additional topsoil in the dry retention basin, repair the corrugated metal pipe to improve drainage, install a gravel drainage "apron" between the asphalt and the soil in the dry retention basin, and then apply a new seed mix to establish a vegetative cover on the dry retention basin;
- Construct an access ramp to the north and west sides of the lower wall; and
- Other activities necessary to protect public health and or welfare of the environment.

After EPA concludes these repairs and upgrades in April-May 2015, FBC will be required to implement the following post-removal site controls as the property owner:

USEPA SF



1460548

1. You must conduct regular inspections (monthly is recommended) of the repository, including the asphalt cap, vegetated soil cap (i.e., dry retention basin), drainage and erosion control features, the dry well and manhole assembly, retaining wall, and fence, to evaluate its integrity. In addition, you must create and submit quarterly reports to the Monitoring Agency, which will be either the Nez Perce Tribe or the Idaho Department of Environmental Quality (IDEQ). The reports must include the one-page field inspection log, as well as pictures of the following: A) asphalt cap; B) vegetated soil cap; C) drainage and erosion features; D) dry well and manhole assembly; E) retaining wall; and F) fence (see enclosed Figure 3).
2. If you notice something amiss with the repository or any of its features (e.g., cracks, ruts, or gouges from snowplows, or similar types of disturbance that have penetrated the repository cap; or, for the retaining wall, vegetation growing between blocks, indications of materials being washed from between the blocks, or water standing at the base of the wall), you must alert the Monitoring Agency as soon as possible, regardless of whether it is time for the submittal of a quarterly report.
3. When required, repairs shall be performed as soon as possible. Standard maintenance and repair activities are not authorized to address a breach in the repository cover and/or PVC liner that exposes the underlying ACM or asbestos-contaminated soil. In such a situation, a temporary repair may be performed upon approval by the Monitoring Agency and in accordance with the Site's Operations and Maintenance (O&M) Plan (the O&M Plan will be sent to you following the completion of the Removal Action).
4. You are responsible for maintaining the vegetated area (including but not limited to watering). Maintenance of the grass including watering should be performed as frequently as necessary to keep the grass alive and in good condition. Also, it is likely that EPA will leave extra grass seed with you at the conclusion of the Removal Action. If that is the case, then you should plan to overseed the vegetated area with this seed mix in the fall of 2015. You must understand that the vegetative cap is essential: it acts both as a protective barrier and as an initial filter for the repository's water drainage system. It is FBC's sole responsibility to maintain the vegetative cap, as EPA cannot replace it repeatedly. Should the grass die, EPA may opt to replace it with a gravel barrier.
5. You are responsible for maintaining and restoring the integrity of the asphalt cap, drainage and erosion, dry well and manhole assembly, retaining wall, and fence if they are jeopardized or damaged in any way. Occasional maintenance (e.g., pressure washing) may be required to remove fines from the gravel drainage layers around the dry well and between the soil and asphalt in the dry retention basin to allow surface water to properly drain.
6. You are prohibited from engaging in any activity that damages or disturbs the integrity of the asphalt and the vegetative covers or the stability of the retaining wall, or that otherwise may result in the release or exposure to the environment of any hazardous substances beneath the protective cover. Examples of prohibited activities include, but are not limited to, changing the

grade of the ground at the base of the retaining wall, poking holes or driving stakes into the cover, digging into the covers, planting trees or bushes with big roots that can disturb the covers, and parking or driving vehicles on the dry retention basin.

The EPA will be happy to walk the property with you and any interested church members to point out the features of the repository. This will be particularly helpful to whomever will be responsible for inspections and preparing the quarterly report. It is FBC's responsibility to ensure that these requirements are met at all times during your ownership of the property. You must also provide a copy of this letter to prospective purchasers of the property. A copy of the removal action report (which will be written after conducting the repairs) and this letter will be filed at the EPA and is publicly available to prospective purchasers of the property.

Please indicate that you have read, understand and agree to perform the Site Control Requirements by signing at the bottom of this letter. If you have any questions please contact Angie Zavala, On-Scene Coordinator, at (206) 553-2101.

Sincerely,

Angelica Zavala
On-Scene Coordinator

Enclosure: Figure 3. AREAS TO PHOTOGRAPH FOR QUARTERLY REPORT

cc: Monitoring Agency

Reverend (b) (6), Pastor

Signature

Date

Printed Name